

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **ADHESION AND/OR ENCAPSULATION OF SILICON CARBIDE-BASED SEMICONDUCTOR DEVICES ON CERAMIC SUBSTRATES**, the specification of which:

is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: none

Prior Foreign Application(s)	Priority Claimed			
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>[]</u>	<u>[]</u>

Yes No

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

<u>Provisional Application No.</u>	<u>Filing Date</u>
<u>60/092,039</u>	<u>July 8, 1998</u>

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s), or Sec. 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: none

I hereby appoint the following attorneys to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

<u>Attorney Name</u>	<u>Registration No.</u>
Jerome S. Marger	26,480
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Alan T. McCollom	28,881
Glenn C. Brown	34,555
Stephen S. Ford	35,139
Gregory T. Kavounas	37,862
Scott A. Schaffer	38,610
Joseph S. Makuch	39,286
James E. Harris	40,013
Graciela G. Cowger	42,444
Ariel Rogson	43,054

Direct all telephone calls to at (503) 222-3613 and send all correspondence to:

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Nonsigning inventor-completed on added page:

Full name of first coinventor: JAMES D. PARSONS

Inventor's signature: _____

(Date)

Residence: Beaverton, Oregon

Citizenship: United States

Post Office address: 15900 S.W. Raven Court
Beaverton, Oregon 97007

Nonsigning inventor-completed on added page:

Full name of second co-inventor: B. LEO KWAK

Inventor's signature: _____ (Date) _____

Residence: Beaverton, Oregon

Citizenship: United States

Post Office address: 1915 N.W. 173RD Avenue, #1703
Beaverton, Oregon 97077

10001578-111014

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR
SIGNATURE BY PERSON WITH SUFFICIENT PROPRIETARY INTEREST ON BEHALF
OF NONSIGNING INVENTORS WHO REFUSE TO SIGN OR CANNOT BE REACHED (37
CFR 1.47(b))

I, DONALD E. HAGGE, hereby declare that:

1. I am a citizen of the United States of America, residing at 5429 SW Viewpoint Terrace, Portland, OR 97201-3964.
2. I am President and Chief Executive Officer of 3C Semiconductor Corporation, an Oregon corporation, having sufficient proprietary interest in the above-referenced application, and having a place of business at 5429 SW Viewpoint Terrace, Portland, OR 97201-3964.
3. By virtue of this proprietary interest, I sign this declaration on behalf of, and as agent for the following inventors who refuse to sign:

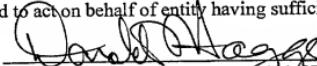
Full name of first nonsigning inventor:	James D. Parsons
Country of Citizenship of first nonsigning inventor :	United States
Last known address of first nonsigning inventor :	15900 S.W. Raven Court Beaverton, Oregon 97007
Full name of second nonsigning inventor:	B. Leo Kwak
Country of Citizenship of second nonsigning inventor :	United States
Last known address of second nonsigning inventor :	1915 N.W. 173 RD Avenue #1703 Beaverton, Oregon 97077

4. My relationship to the inventors is as follows: I was the inventors' immediate supervisor when they were employed by 3C Semiconductor Corporation. Upon information and belief, I state those facts which the inventors are required to state. 37 CFR 1.64(b).

5. Accompanying this declaration is a petition under 37 CFR 1.47(b) including proof of the pertinent facts, proof of sufficient proprietary interest, a showing that such action is necessary to preserve the rights of the parties or to prevent irreparable damage, and the petition fee of \$130.00 as set forth in 37 C.F.R. 1.17(i).

Signature of person authorized to act on behalf of entity having sufficient proprietary interest:

Dated: 7/1/99



Donald E. Hagge, President and Chief Executive Officer
3C Semiconductor Corporation

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